P:8.5818 - Patentlaan. 2280 HV Rijswijk (ZH) ÷ 31 70 340 2040 TX 31651 epo nl FAX +31 70 340 3016	Europäisches Patentamt Zweigstelle in Den Haag Recherchen- ableilung	Eu. :an Patent Office Branch at The Hague Search division	Office européen des brevets Département à La Haye Division de la
Geering, Keith Edwin REDDIE & GROSE 16 Theobalds Road London WC1X 8PL GRANDE BRETAGNE	AL VOE	Tht. Gettine and 2 122 Datum/Date 23.05.02	#11
Zeichen/Ref./Réf. KEG/43270	Anmeldung Nr./Application No./Demande 99961332.6-	n°./Patent Nr ./Patent No./Bre -2123-JP9907236	vet n°.
Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titula YAMANOUCHI PHARMACEUTICAL	aire		

## COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.



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### **REFUND OF THE SEARCH FEE**

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.



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Office

**European Patent** 

## SUPPLEMENTARY

# PARTIAL EUROPEAN SEARCH REPORT

Application Number

which under Rule 45 of the European Patent ConventionEP 99 96 1332 shall be considered, for the purposes of subsequent proceedings, as the European search report

I	DOCUMENTS CONS	DERED TO BE RELEVANT		ר
Category	Citation of document with	indication where appreciate		
	of relevant pa	issages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.7)
Y Y Y K G n n B	* page 2, line 9-1 * page 2, line 9-1 * page 5, line 26 * claims 6,7 * * page 2, line 9 - KUNZMANN V ET AL: gammadelta T cell o hediates anti-plass bultiple myeloma." LOOD, 01, 92, no 10 SUE	4 * - line 29 * line 14 * "Pamidronate induces expansion in vivo and na cell activity in	1-6 7,8 7,8	A61K31/675 A61K45/00 A61P19/08 A61P35/00
4 5 F 1	PO00861909 Oth Annual Meeting ociety of Hematolo lorida, USA; Decem SSN: 0006-4971 the whole documen	gy;Miami Beach, ber 4–8, 1998		
			Γ	TECHNICAL FIELDS SEARCHED (Int.CI.7)
			·	SEAHCHED (Int.CI.7)
				61P
The supple and av	ementary search report has be	en based on the last set of claims valid		
NCOMP	LETE SEARCH			
s camed out,	vision considers that the present a the EPC to such an extent that a or can only be carried out partially d completely :	pplication, or some or all of its claims, does/do meaningful search into the state of the art can , for the following claims:	inot	
aims searche	d incompletely :			
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ason for the l	imitation of the search:			
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Place	of search			
MUN	ГСН И	Date of completion of the search	1	kaminer
CATEGO	RY OF CITED DOCUMENTS	14 May 2002	Albreck	
particularly r particularly r document of technologica non-written	elevant if taken alone elevant if combined with another the same category I background discharue	T : theory or principle und E : earlier patent documes after the filing date D : document cited in the L : document cited for oth	nt, but published o application er reasons	n, or
intermediate	document	& : member of the same p document	atent family corre	Coopding



European Patent Office

#### INCOMPLETE SEARCH SHEET C

Application Number

EP 99 96 1332

Although claim 7 is directed to a method of treatment of the human/animal body (Article 52(4) EPC), the search has been carried out and based on the alleged effects of the compound.

Claim(s) searched completely: 2,4-8

Claim(s) searched incompletely: 1,3

Reason for the limitation of the search:

Present claims 1 and 3 relate to a product defined by reference to a desirable characteristic or property, namely the suppression of bone resorption accompanying multiple myeloma and inhibition of multiple myeloma.

The claims cover all products having this characteristic or property, whereas the application provides support within the meaning of Article 84 EPC and/or disclosure within the meaning of Article 83 EPC for only a very limited number of such products. In the present case, the claims so lack support, and the application so lacks disclosure, that a meaningful search over the whole of the claimed scope is impossible. Independent of the above reasoning, the claims also lack clarity (Article 84 EPC). An attempt is made to define the product by reference to a result to be achieved. Again, this lack of clarity in the present case is such as to render a meaningful search over the whole of the claimed scope impossible. Consequently, the search has been carried out for those parts of the claims which appear to be clear, supported and disclosed, namely those parts relating to minodronic acid and its salt (claims 2,4-8) and to the bisphosphonate compounds mentioned in the description at page 3.

### ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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EP 99 96 1332

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

14	1-	n	5-	2	n	n	2

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